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Date: March 26, 2007 Name: Richard E. Stanley, Jr. Signature: [Signature]

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Henrik S. Klint et al.

Appln. No.: 10/813,783

Filed: March 30, 2004

For: AN EMBOLIZATION METHOD FOR  
ENDOVASCULAR OCCLUSION

Attorney Docket No: 10921-27 (PA-5145-CON)

Examiner: Julian W. Woo

Art Unit: 3731

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Request for Correction of Filing Receipt (4p) in dupl.; Copy of Filing Receipt (2p);  
☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
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					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+ \$360=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

April 26, 2007  
Date

[Signature]  
Richard E. Stanley, Jr. (Reg. No. 45,662)

BRINKS HOFER GILSON & LIONE  
NBC Tower – Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL 60611-5599

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Please add the word "An" as the first word in the title of the application,  
thus: "An Embolization Method For Endovascular Occlusion".

Applicants also enclose herewith, a copy of the title page and first page of the  
specification reflecting the correct named invention.

The Commissioner is hereby authorized to charge any fees required to  
Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

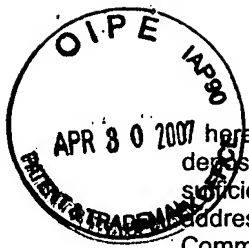
Respectfully submitted,



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Richard E. Stanley, Jr.  
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Name of applicant, assignee or  
Registered Representative

Signature

April 26, 2007

Date of Signature

Our Case No. 10921-27 (PA-5145-CON)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Klint et al.

Serial No. 10/813,783

Filing Date: March 30, 2004

For AN EMBOLIZATION METHOD  
FOR ENDOVASCULAR  
OCCLUSION

Examiner: Julian W. Woo

Group Art Unit No. 3731

### REQUEST FOR CORRECTION OF FILING RECEIPT

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Attention: Application Processing Division  
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Applicants request the issuance of a corrected filing receipt (copy enclosed)  
for the above-referenced patent application and in support of this request  
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"Express Mail" mailing label number EV 327168878 US

Date of Deposit: March 30, 2004

Our Case No. 10921/27  
Cook No. PA-5145-CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
APPLICATION FOR UNITED STATES LETTERS PATENT

INVENTORS:

HENRIK S. KLINT  
ARNE MOLGAARD-NIELSEN  
ERIK E. RASMUSSEN

TITLE:

AN EMBOLIZATION METHOD FOR  
ENDOVASCULAR OCCLUSION

ATTORNEY:

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## AN EMBOLIZATION METHOD FOR ENDOVASCULAR OCCLUSION

This application is a continuation of Application No. 08/923,061, filed September 3, 1997, hereby incorporated herein by reference, which claims the benefit of provisional Application No. 60/040,737, filed March 12, 1997, hereby also incorporated herein by reference, which claims the benefit of  
5 Danish Patent Application No. 938/96, filed September 3, 1996, hereby also incorporated herein by reference.

### Technical Field

The present invention relates to an embolization device for positioning in a blood vessel, comprising an elongated wire body which in its unloaded condition has a predetermined shape and has an elongated shape with a  
10 substantially straight center line during its insertion through a catheter to a placement site in the blood vessel and after its release from the catheter assumes a complexly curved shape which depends on the predetermined shape and on the blood vessel impact on the wire body, which wire body preferably has a coupling means at its back end.

### Background of the Invention

15 Embolization devices in the form of coils where the wire body is formed by a thread extending helically around the center line of the wire body are well-known within radiology, where embolization coils are used for



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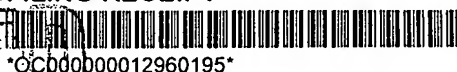
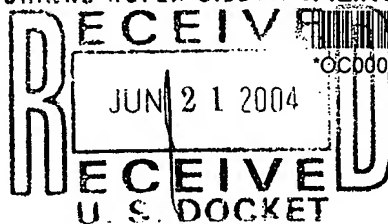
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/813,783	03/30/2004	3731	770	10921/27	3	20	3

CONFIRMATION NO. 5211

Richard E. Stanley, Jr.  
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BRINKS HOFER GILSON &amp; LIONE FILING RECEIPT



Date Mailed: 06/16/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**

Henrik S. Klint, Lyngby, DENMARK;  
 Arne Molgaard-Nielsen, Copenhagen, DENMARK;  
 Erik E. Rasmussen, Slagelse, DENMARK;

**Assignment For Published Patent Application**

William Cook, Europe A/S;

**Domestic Priority data as claimed by applicant**

This application is a DIV of 08/923,061 09/03/1997 ABN  
 which claims benefit of 60/040,737 03/12/1997

**Foreign Applications**

DENMARK 938/96 09/03/1996

If Required, Foreign Filing License Granted: 06/15/2004

Projected Publication Date: 09/23/2004

Non-Publication Request: No

Early Publication Request: No

**Title**      An Embolization Method For Endovascular Occlusion

~~Embolization method for endovascular occlusion~~

**Preliminary Class**

606

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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